

Title (en)

THREAD COMPRISING A THERMOELECTRIC MATERIAL AND METHOD FOR PRODUCING A COMPONENT FOR A THERMOELECTRIC MODULE

Title (de)

FADEN MIT EINEM THERMOELEKTRISCHEN WERKSTOFF UND VERFAHREN ZUR HERSTELLUNG EINES BAUELEMENTS FÜR EIN THERMOELEKTRISCHES MODUL

Title (fr)

FIL COMPORTANT UN MATÉRIAU THERMOÉLECTRIQUE ET PROCÉDÉ DE FABRICATION D'UN COMPOSANT DESTINÉ À UN MODULE THERMOÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2014001339A1] The present invention relates to a thread (1) having an extension (2), wherein the thread (1) at least partly comprises a thermoelectric material (3). Furthermore, the invention is directed to a method for producing a component (12) for a thermoelectric module (15), which method comprises at least the following steps: a) providing at least one thread (1) having an extension (2), b) providing a tubular receptacle (13) having an outer circumferential surface (14), c) winding the at least one thread (1) around the tubular receptacle (13), such that at least one ring-shaped component (12) for a thermoelectric module (15) is formed on the outer circumferential surface (14).

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